



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 52934  
Application ID: 10671200  
Title of Invention: LOW VOLTAGE CIRCUIT FOR  
INTERFACING WITH HIGH  
VOLTAGE ANALOG SIGNALS  
First Named Inventor: Christian Dupuy  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-09-25  
Effective Receipt Date: 2003-12-30  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 6943  
Attorney Docket Number: ATM-240




Total Fees Authorized:

Digital Certificate Holder: cn=Thomas Schneck,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: b7a049bf6409ec797be6e5db151327b29134b58e

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>  | <b>LOW VOLTAGE CIRCUIT FOR INTERFACING WITH HIGH<br/>VOLTAGE ANALOG SIGNALS</b> |                |                           |             |                |  |                  |            |  |            |
|--|---|----------------|---------------------------|-------------|----------------|--|------------------|------------|--|------------|
| Application Number: 10/671200    |   |                |                           |             |                |  |                  |            |  |            |
| Date: 2003-09-25   |   |                |                           |             |                |  |                  |            |  |            |
| First Named Applicant: Christian Dupuy   |   |                |                           |             |                |  |                  |            |  |            |
| Confirmation Number: 6943  |   |                |                           |             |                |  |                  |            |  |            |
| Attorney Docket Number: ATM-240  |   |                |                           |             |                |  |                  |            |  |            |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |   |                |                           |             |                |  |                  |            |  |            |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas Schneck<br/>Registered Number: 24518</td><td>/thomas schneck/</td><td>Attorney</td></tr></tbody></table>  |   |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Thomas Schneck<br>Registered Number: 24518 | /thomas schneck/ | Attorney   |  |            |
| Submitted by:  | Elec. Sign.   | Sign. Capacity |                           |             |                |  |                  |            |  |            |
| Thomas Schneck<br>Registered Number: 24518   | /thomas schneck/  | Attorney       |                           |             |                |  |                  |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>ATM240ids-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>  |   |                | Documents being submitted | Files       | us-ids         | ATM240ids-usidst.xml                       |                  | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files   |                |                           |             |                |  |                  |            |  |            |
| us-ids   | ATM240ids-usidst.xml  |                |                           |             |                |  |                  |            |  |            |
|  | us-ids.dtd  |                |                           |             |                |  |                  |            |  |            |
|  | us-ids.xsl  |                |                           |             |                |  |                  |            |  |            |
| Comments   |   |                |                           |             |                |  |                  |            |  |            |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

LOW VOLTAGE CIRCUIT FOR INTERFACING WITH HIGH  
VOLTAGE ANALOG SIGNALS

Application Number: 10/671200



Confirmation Number: 6943

First Named Applicant: Christian Dupuy

Attorney Docket Number: ATM-240

Art Unit: 2816

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or 5686821 or 5694035 or 5698972 or 5801556  
or 5889393 or 6188211 or 6304131 or 6448750  
or 20020070762 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee           | Kind | Class | Subclass |
|------|----------|------------|------------|--------------------|------|-------|----------|
|      | 1        | 3946303    | 1976-03-23 | Streit et al.      | A1   | 323   | 22 T     |
|      | 2        | 5227714    | 1993-07-13 | Lou                | A1   | 323   | 282      |
|      | 3        | 5287071    | 1994-02-15 | Olmstead et al.    | A1   | 330   | 258      |
|      | 4        | 5519656    | 1996-05-21 | Maccarrone et al.  | A1   | 365   | 189.09   |
|      | 5        | 5686821    | 1997-11-11 | Brokaw             | A1   | 323   | 273      |
|      | 6        | 5694035    | 1997-12-02 | Keeth              | A1   | 323   | 349      |
|      | 7        | 5698972    | 1997-12-16 | Keeth              | A1   | 323   | 349      |
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|      | 11       | 6304131    | 2001-10-16 | Huggins et al.     | A1   | 327   | 538      |
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### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant  | Kind | Class | Subclass |
|------|----------|-------------|------------|------------|------|-------|----------|
|      | 1        | 20020070762 | 2002-06-13 | You et al. | A1   | 327   | 55       |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |